

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-------|------------------|---------|------------------|
| L1 | 4 | ((decod\$ near5 (residual and (lpc or (linear near predict\$)))) and (reduc\$ near4 dimension\$) and @ad<"20011127" | USPAT | OR | OFF | 2005/09/03 08:59 |
| L2 | 4 | ((decod\$ or decompress\$) near5 (residual and (lpc or (linear near predict\$)))) and (reduc\$ near4 dimension\$) and @ad<"20011127" | USPAT | OR | OFF | 2005/09/03 09:02 |
| L3 | 4 | ((decod\$ or decompress\$) near5 (residu\$ and (lpc or (linear near predict\$)))) and (reduc\$ near4 dimension\$) and @ad<"20011127" | USPAT | OR | OFF | 2005/09/03 09:02 |
| L4 | 4 | ((decod\$ or decompress\$) near7 (residu\$ and (lpc or (linear near predict\$)))) and (reduc\$ near4 dimension\$) and @ad<"20011127""7" | USPAT | OR | OFF | 2005/09/03 09:02 |
| L5 | 7 | ((decod\$ or decompress\$) near7 (residu\$ and (lpc or (linear near predict\$)))) and (reduc\$ near7 dimension\$) and @ad<"20011127" | USPAT | OR | OFF | 2005/09/03 09:03 |
| L6 | 0 | ((extend\$) near7 (residu\$ and (lpc or (linear near predict\$)))) and (reduc\$ near7 dimension\$) and @ad<"20011127" | USPAT | OR | OFF | 2005/09/03 09:03 |
| L7 | 0 | ((exten\$) near7 (residu\$ and (lpc or (linear near predict\$)))) and (reduc\$ near7 dimension\$) and @ad<"20011127" | USPAT | OR | OFF | 2005/09/03 09:04 |
| L8 | 1 | ((concatenat\$ or combin\$) near7 (residu\$ and (lpc or (linear near predict\$)))) and (reduc\$ near7 dimension\$) and @ad<"20011127" | USPAT | OR | OFF | 2005/09/03 09:05 |
| L9 | 31 | ((residu\$ and (lpc or (linear near predict\$)))) and (reduc\$ near5 dimension\$) and @ad<"20011127" | USPAT | OR | OFF | 2005/09/03 09:07 |
| L10 | 0 | ((residu\$ and (lpc or (linear near predict\$)))) and (reduc\$ near5 dimension\$) and @ad<"20011127" and (extended near2 vector\$1) | USPAT | OR | OFF | 2005/09/03 09:07 |
| L11 | 15 | ((residu\$ and (lpc or (linear near predict\$)))) and (reduc\$ near5 dimension\$) and @ad<"20011127" and (extend\$) | USPAT | OR | OFF | 2005/09/03 09:09 |
| L12 | 8 | ((residu\$ same (lpc or (linear near predict\$)))) and (reduc\$ near5 dimension\$) and @ad<"20011127" and (extend\$) | USPAT | OR | OFF | 2005/09/03 09:11 |

| | | | | | | |
|-----|-----|--|--------------------|----|-----|------------------|
| L13 | 1 | (celp near2 decoder) and (reduc\$ near5 dimension\$) and @ad<"20011127" | USPAT | OR | OFF | 2005/09/03 09:12 |
| L14 | 38 | (celp near2 decoder) and (dimension\$) and @ad<"20011127" | USPAT | OR | OFF | 2005/09/03 09:18 |
| L15 | 5 | (celp near2 decoder) and (dimension\$) and (combin\$ near7 (residu\$ with lpc or lp or (linear near predict\$))) and @ad<"20011127" | USPAT | OR | OFF | 2005/09/03 09:15 |
| L16 | 10 | "6003004" | USPAT | OR | OFF | 2005/09/03 09:16 |
| L17 | 1 | "6003004" and dimension\$ | USPAT | OR | OFF | 2005/09/03 09:16 |
| L18 | 6 | (celp near2 decoder) and (extend\$ near5 (dimension\$ or vector\$)) and @ad<"20011127" | USPAT | OR | OFF | 2005/09/03 09:23 |
| L19 | 40 | (residu\$ with (lpc or (linear near predict\$)) with combin\$) and @ad<"20011127" | USPAT | OR | OFF | 2005/09/03 09:24 |
| L20 | 7 | (residu\$ with (lpc or (linear near predict\$)) with combin\$) and dimension\$ and @ad<"20011127" | USPAT | OR | OFF | 2005/09/03 09:27 |
| L21 | 1 | 09/995179 | US-PGPUB; USPAT | OR | OFF | 2005/09/03 09:30 |
| L22 | 6 | ((lpc or (linear near predict\$)) and residu\$) and (dimension\$ near3 (reduc\$ or low\$3)) and ((extend\$ or expand\$) near2 vector\$1) | US-PGPUB; USPAT | OR | OFF | 2005/09/03 09:35 |
| L23 | 211 | ((lpc or (linear near predict\$)) and residu\$) and (feature\$1 near5 extract\$) | US-PGPUB; USPAT | OR | OFF | 2005/09/03 09:35 |
| L24 | 24 | ((lpc or (linear near predict\$)) and residu\$) and (feature\$1 near5 extract\$) and (reduc\$ near5 (dimension\$1 or vector\$1)) | US-PGPUB; USPAT | OR | OFF | 2005/09/03 09:44 |
| L25 | 33 | ((decod\$3 or decompress\$) near5 (residu\$ and (lpc or lp or (linear near predict\$)))) and (reduc\$ near5 (dimension\$ or feature\$1 or vector\$1)) | US-PGPUB; USPAT | OR | OFF | 2005/09/03 09:46 |
| L26 | 27 | ((decod\$3 or decompress\$) near5 (residu\$ and (lpc or lp or (linear near predict\$)))) and (reduc\$ near5 (dimension\$ or feature\$1 or vector\$1)) and @ad<"20011119" | US-PGPUB; USPAT | OR | OFF | 2005/09/03 09:53 |
| L27 | 32 | ((feature\$ near4 extract\$) and (residu\$ and (lpc or lp or (linear near predict\$)))) and (reduc\$ near5 (dimension\$ or feature\$1 or vector\$1)) and @ad<"20011119" | US-PGPUB; USPAT | OR | OFF | 2005/09/03 09:53 |